<u>Abstract</u>

The invention relates to antibodies to T cells as therapeutics.

The object underlying the invention is to provide antibodies for a clinical therapy for prolonging the immunosuppressive antibody effect while avoiding the formation of antiantibodies.

This object is achieved by providing antibodies consisting of at least two different groups which are applied at different times and in which at least one antibody of group B differs from one antibody of group A in the constant regions of its heavy chains and wherein group A, which is first applied once or several times, has a T-cell eliminating effect, while the other group B (which is applied at a different time) has a T-cell eliminating and/or T-cell antigen modulating effect.